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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No. S01.12-0857/STL 10324

First Inventor or Application Identifier William J. O'Kane et al.

Title A WRITE ELEMENT HAVING A NARROW WRITER POLE DEFINED BY ION IMPLANTATION

Express Mail Label No. EV 049898408 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \*Fee Transmittal Form e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)

2.  Specification [Total Sheets 19]   
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

3.  Drawing(s) (35 U.S.C. § 113) [Total Sheets 5]   
4. Oath or Declaration [Total Sheets 3]   
i.  Newly executed (original or copy)  
 Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)

 **DELETION OF INVENTOR(S)**Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).

**\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

Address To: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)  
6.  Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)  
a.  Computer Readable Copy  
b.  Paper Copy (Identical to computer copy)  
c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))  
8.  37 C.F.R. § 3.73(b) Statement (when there is an assignee)  Power of Attorney  
9.  English Translation Document  
10.  Information Disclosure Statement (IDS/PTO – PTO)  Copies of IDS  
11.  Preliminary Amendment  
12.  Return Receipt Postcard (MPEP 503)  
13.  \*Small Entity  Statement filed in prior application.  
Statement(s) (PTO/SB/09-12) Status still proper and desired  
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
15.  Request and Cert. Under 35 USC 122 (Non-Pub)  
16.  Other: \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation  Divisional  Continuation –in part (CIP) of prior application No: \_\_\_\_\_

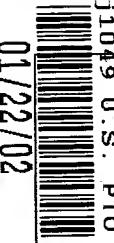
Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE** Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or  Correspondence address below

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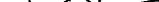
Name (Print/type)	Brian D. Kaul	Registration No. (Attorney/Agent)	41,885
Signature			Date 1/22/02



01-24-02

## **FEE TRANSMITTAL**

Complete if Known					
Application No.		Filed Herewith			
Filing Date		Filed Herewith			
First Named Inventor		William J. O'Kane			
Title		A WRITE ELEMENT HAVING A NARROW WRITER POLE DEFINED BY ION IMPLANTATION			
Group Art Unit					
Examiner Name					
Atty. Docket Number		S01.12-0857/STL 10324			
<b>FEE CALCULATION (Continued)</b>					
<b>3. ADDITIONAL FEES</b>					
Large Entity Fee	Fee	Small Entity Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
105	130	205	65	Surcharge - Late filing fee or oath	
127	50	227	25	Surcharge - Late provisional Filing Fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For Filing a Request for Reexamination. (ex parte)	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	280	980	Extension for reply within fifth month	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
140	110	240	55	Petition to Revive - unavoidable	
141	1,310	241	670	Petition to Revive - unintentional	
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	
143	490	243	260	Design issue fee (inc. advance copies)	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
Other Fee (specify) _____					

Signature   
(Brian D. Kaul)

Req. No. 41-885

Date 1/22/02

Deposit Account No. 23-1123